JC04 Rec'd PCT/PTO 12 JUL 2005

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 030078 U.S. APPLICATION MCCTIF Hooms, see 37 OFR 1.5)

CONCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	10/542139
INTERNATIONAL APPLICATION NO. PCT/IB2004/050009	INTERNATIONAL FILING DATE January 13, 2004	PRIORITY DATE CLAIMED January 17, 2003
TITLE OF INVENTION REVERSIBLE WATERMARKING OF D	IGITAL SIGNALS	
APPLICANT(S) FOR DO/EO/US Minne VAN DER VEEN: Alphons Antonio	us Maria Lambertus BRUEKERS: Adr	iaan Johan VAN LEEST; Stephane CAVIN
		O/US) the following items and other information:
1. This is a FIRST submission of items co	oncerning a submission under 35 U.S.C. 371	
2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> s	submission of items concerning a submission	n under 35 U.S.C. 371.
3. This is an express request to begin nati (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 37	1(f)). The submission must include items
4. The US has been elected (Article 31).		
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	
a. is attached hereto (required	I only if not communicated by the Internation	al Bureau).
b.  has been communicated by	the International Bureau.	
c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).
6. An English language translation of the	e International Application as filed (35 U.S.C	. 371(c)(2)).
a. is attached hereto.		
b. has been previously submit	tted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))
a.  are attached hereto (requi	red only if not communicated by the Internat	ional Bureau).
b. have been communicated	by the International Bureau.	
c. have not been made; how	ever, the time limit for making such amendm	nents has NOT expired.
d. 🗹 have not been made and v	will not be made.	
8. An English language translation of th	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT
Items 11 to 20 below concern document(s	) or information included:	
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	
12. An assignment document for recording	ng. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.		
14. An Application Data Sheet under 37 C	OFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or change of	address letter.	
17. A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.
18. A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(	4).
	ge translation of the international application	* * * *
20. Other items or information: Express M	lan Certificate; PTO/SB/80; PTO/SB/96; C	Charge Authorization; Receipt Confirmation Postcard

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## JC14 Rec'd PCT/PTO 12 JUL 2005

PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER
PCT/IB2004/050009 NL 030078

10	1542	139	PCT/IB2004/050009		NL 030078		
The foll	lowing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. 📝 Bas	ic national fee			\$300	\$ 300.00		
If International p PCT Article 3:	3(1)-(4)		pared by USPTO and all claims	\$100	\$ 200.00		
Search fee (37 C International Sea	onal Searching Aut arch Report prepar	horityed and provided	the international application to t	\$100 \$400	\$ 400.00		
	TOTAL OF 21, 22				\$ 900.00		
sequence lis	sting or computer	program listing f	ed in paper over 100 sheets (ex iled in an electronic medium). of paper or fraction thereof.	cluding			
Total Sheets	Extra Sheets		ch additional 50 or fraction I up to a whole number)	RATE			
- 100 =	/50 =			x \$250	\$		
Surcharge of \$13 claimed priority of	30.00 for furnishing late (37 CFR 1.49)	the oath or dec 2(h)).	laration later than 30 months fro	m the earliest	\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	28	- 20 =	8	× \$ 50	\$ 400.00		
Independent clair	ms 6	- 3 =	3	× \$200	\$ 600.00		
MULTIPLE DEPE	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$		
			TOTAL OF ABOVE		\$ 1,000.00		
Applicant cla	aims small entity st	atus. See 37 CF	R 1.27. Fees above are reduce	<del></del>			
SUBTOTAL =			\$ 1,900.00	1			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$				
TOTAL NATIONAL FEE =				\$ 1,900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property			t be accompanied +	\$ 40.00			
			TOTAL FE	ES ENCLOSED =	\$ 1,940.00		
	-				Amount to be refunded:	\$	
					Amount to be charged:	\$ 1,940.00	
a. A chec	a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 1,940.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Co	rporate Paten	t Counsel		SIGNATURE			
\	ips Electronics Nortl		ation	Steven Petersen NAME			
P.C	D. Box 3001			31,287			
Bri	arcliff Manor, N	NY 10510			ATION NUMBER		

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VAN DER VEEN et al.

NL 030078

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

REVERSIBLE WATERMARKING OF DIGITAL SIGNALS

	CERTIFICATE OF EXPRESS MAILING	
[X] Express Mail Mail	iling Label No.	
	EV664852648-NS	
Date of Deposit:	7-12-05	
Service "Express Mai	this paper and/or fee is being deposited with the United States Positil Post Office to Addressee" service under 37 C.F.R. 1.10 on the dails addressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Patents, PO Box, 1450, Alexandressed to the Commissioner for Potents for Potent	ate
Jeanne Rusciano	Jeanne Ausciani)	
Typed Name	Signature Time and	

10/542139 JC14 Rec'd PCT/PTO 12 JUL 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VAN DER VEEN et al.

NL 030078

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

REVERSIBLE WATERMARKING OF DIGITAL SIGNALS

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3)

AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Steven Petersen, Reg. 31,287

Attorney

(914) 333-9640